

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Millar et al.
Appl. No.	:	10/543,017
Filed	:	July 24, 2006
For	:	ASSAY FOR DETECTING METHYLATION CHANGES IN NUCLEIC ACIDS USING AN INTERCALATING NUCLEIC ACID
Examiner	:	Chunduru, S.
Group Art Unit	:	1637

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In the Office Action mailed **October 19, 2007**, please consider the following amendments and remarks.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims which begin on page 3 of this paper.

Remarks begin on page 6 of this paper.